

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-03-22 19:05:40

Date of Next Testing: 2027-03-21 19:05:40

Product Name: **2,4-Difluorobenzyl chloride**

CAS Number: 452-07-3

Specifications & Purity: $\geq 97\%$

Lot #: C2317444

SKU #: **D122811**

Version: **0**

Analysis #: **203422**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	98.88600 %
Refractive index n ₂₀ /D	1.488-1.493	1.49150
Density (20°C)	1.311-1.317	1.31520
Appearance (D122811)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager